Quick User's Manual

Important Safety Instructions

READ AND SAVE THESE INSTRUCTIONS. This manual will help you to understand, use and maintain your unit. To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.

The Cleanaire D2000 System is a UL certified product. For your safety, please read and adhere to the following precautions:

- 1. Always unplug the unit prior to moving. Keep the unit unplugged during periods of prolonged inactivity.
- 2. If water does enter the unit or the unit is immersed in water, do not turn the unit on. Failure to follow this procedure MAY RESULT IN ELECTROCUTION.

Note: The water in the unit would likely cause permanent damage to the unit.

- 3. The unit will not operate if either the top or the front grill is opened. This is a built-in safety feature. After changing the filter or UV lamp, make sure that the grill is correctly reinstalled.
- 4. Check the power cord to make sure there is no sign of damage prior to use.
- 5. Always place the unit on a flat surface. Do not place the unit too close to a heat source such as stoves, radiators, or any other heating devices.

Operation Instructions

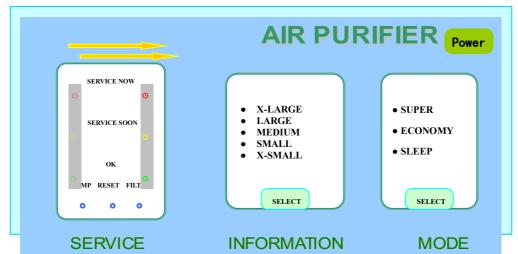
Placement of the Unit

In order to obtain the maximum performance, place your unit in a location that will not restrict airflow through either the air inlet or the air outlet.

Function Keys Operation

Power on and off

1. Press POWER button to turn on the unit. This will turn on the control panel lights as well as the ultraviolet lamp. If you do not want to use the UV Light, you can remove the bulb.



2. Look into the air outlet at the top of the cabinet and confirm that the ultraviolet lamp is operating. You will see a blue glow when the lamp is on. If the lamp appears to be off, make sure the top and front grills are properly secured.

Set Room Size

Estimate your room size and set your choice accordingly. The following information should be used as a guide when selecting your room size:

X-LARGE	up to 1,000 square foot room
LARGE	approx. 500 square foot room
MEDIUM	approx. 400 square foot room
SMALL	approx. 300 square foot room
X-SMALL	approx. 200 square foot room

Select Operation Mode

They are three settings for fan speed:

- 1. SUPER: This mode provides the strongest air exchange and cleaning function. Use this function when odors are at their strongest.
- 2. ECONOMY: This mode minimizes energy costs when the room is unoccupied.
- 3. SLEEP: This mode is ideal for nighttime. The sound level is at its lowest while cleaning the air.

The UV Light Change

The UV lamp and filter indicator are shown on the panel as the figure.

- 1. "Green light" on means it is working well.
- 2. "Yellow light" indicates the lamp needs to be replaced soon.
- 3. "Red light" on indicates that the lamp needs to be replaced for better efficiency.

Replacing the UV Lamp

It is recommended that when the Yellow UV lamp indicator light is on, the ultraviolet lamp should be replaced within 30 days. When the Red UV lamp indicator light is on, the ultraviolet lamp requires replacement.

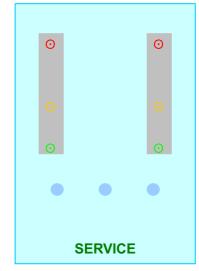
Step-by-step procedure:

1).Unplug the power cord from the electrical outlet. 2). Using index fingers, squeeze the locking tabs inwards towards the center of the grill on top of the unit. Lift the grill up and remove the grill. 3). Rotate the UV Lamp one-quarter turn, top-to-rear, and remove the old lamp.













1). Insert the new UV lamp (part # D2000L) in place and lock in by rotating one-quarter turn rear-to-top. 2). Reinstall the grill. The aluminum reflector must be positioned over the lamp, nearest the front of the unit. The angled section of the aluminum reflector will be facing the back of the unit. WARNING – placing the grill on backwards and forcing the grill into place may damage the UV lamp and the unit. 3). Using a pushpin or needle, push the pin through the small hole in the RESET button on the SERVICE panel under the LAMP lights. The lamplight will reset to green. This action will inform the unit that new filters have been installed, and the internal timer will be reset to zero.





Cleaning or Replacing the filters

1). Unplug the power cord. 2). Place the unit on its back. 3). Using a flathead screwdriver, press in locking clip (metal piece) at each end of the front grill while lifting the bottom of the grill upwards. 4). Remove the grill from the top of the unit







- 1. Pull out the two filters, individually, clean and vacuum or discard them.
- 2. Install the Second-Stage filter (part # D2000HFC) in lower slot. Make sure that the filter side marked "Front Side" faces the front of the unit.
- 3. Stack the First-Stage filter (part # D2000PFC) on top of the Second Stage filter. Again, make sure that the filter side marked "Front Side" faces the front of the unit.
- 4. Reinstall the grill. Slide the upper end into the grill slots and snap the bottom into place until it locks.
- 5. Place the unit back into its operating position and plug in the power cord.
- 6. Using a pushpin or needle, push the pin through the small hole in the RESET button on the SERVICE panel under the FILTER lights. The filter light will reset to green. This action will inform the unit that new filters have been installed, and the internal timer will be reset to zero.

SPECIFICATIONS

DIMENSIONS (INCHES) ------21" W X 8" D X 19" H WEIGHT-----20 LBS

MAXIMUM AIR VOLUME-----260 CFM

UV LAMP-----254 NANOMETERS (GERMICIDAL)

LINE VOLTAGE------120V/60HZ

MAXIMUM WATTS-----90 WATTS

MAXIMUM AMPERES-----1AMPERES

BLOWER TYPE: FORWARD-CURVED MOTORIZED IMPELLER

For technical support: Refer to the Contact Page at www.zishore.com

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